

Remarks/Arguments

Please reconsider the application in view of the above amendments and the following remarks. Claim 6 has been amended. Claims 7 and 8 have been canceled without prejudice. It is believed that no new matter has been added by way of any the amendments provided herein.

Claim Objections

Claim 6 line 7, the word "signal: has been amended to read "signals" in line with the Examiner's suggestion.

Claims Rejections under 35 USC §102

Applicant has amended claim 6 by introducing the features of claims 7 and 8 as previously presented, in which old claim 8 (now canceled) recites features deemed by the examiner to contain allowable subject matter.

Claims 16 to 19 are dependent on claim 6, which by virtue of the amendments now made to the base claim, render the dependant claims 16 to 19 also allowable.

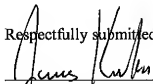
Applicant respectfully requests that a timely Notice of Allowance be issued in this case. Applicant believes this reply to be fully responsive to all outstanding issues and place this application in condition for allowance. If this belief is incorrect, or other issues arise, do not hesitate to contact the undersigned at the telephone number listed below.

The Commissioner is authorized to charge any uncovered fee or any credits, to Deposit Account No. 50-2183 (Reference Number 21.1099).

Date: _____

10/4/07

Respectfully submitted,



James L. Kurka, Reg. No. 47726
Schlumberger Technology Corporation
200 Gillingham Lane, MD 9
Sugar Land, TX 77478
Telephone: (281) 285-7114
Facsimile: (281) 285-8821